

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
 Data File : P0054144.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2019 20:05
 Operator : SM/SJ
 Sample : K1358-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TR-05-022719

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 23:58:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.043	3.126	46343643	6162574	21.608	24.038
2)	SA Decachlor...	9.372	7.699	16210181	3014890	14.854	11.348
Target Compounds							
3)	L1 AR-1016-1	5.177	4.094	1364984	457682	27.155	45.363 #
4)	L1 AR-1016-2	5.217	4.117	2856914	973488	38.208	62.312 #
5)	L1 AR-1016-3	5.254	4.266	6019040	1347796	133.668	158.309
6)	L1 AR-1016-4	5.355	4.316	7298675	1801397	204.018	281.438 #
7)	L1 AR-1016-5	5.622	4.457	12797012	580531	403.482	67.500 #
10)	L2 AR-1221-3	4.485	3.499	2616766	503781	35.410	41.752
11)	L3 AR-1232-1	4.485	3.499	2616766	503781	83.907	98.003
12)	L3 AR-1232-2	4.907	4.117	14114786	973488	1019.918	156.547 #
13)	L3 AR-1232-3	5.217	4.266	2856914	1347796	101.970	400.305 #
14)	L3 AR-1232-4	5.355	4.336	7298675	1227923	551.647	451.609
15)	L3 AR-1232-5	5.472	4.457	3507616	580531	426.349	177.868 #
16)	L4 AR-1242-1	5.177	4.094	1364984	457682	33.511	56.444 #
17)	L4 AR-1242-2	5.217	4.117	2856914	973488	46.596	75.608 #
18)	L4 AR-1242-3	5.254	4.266	6019040	1347796	163.988	192.109
19)	L4 AR-1242-4	5.355	4.336	7298675	1227923	250.284	189.889
20)	L4 AR-1242-5	6.024	0.000	1040908	0	36.038	N.D. #
21)	L5 AR-1248-1	5.177	4.094	1364984	457682	44.067	69.664 #
22)	L5 AR-1248-2	5.472	4.316	3507616	1801397	90.053	198.884 #
23)	L5 AR-1248-3	5.622	4.336	12797012	1227923	289.107	134.147 #
24)	L5 AR-1248-4	6.024	4.457	1040908	580531	21.249	50.692 #
25)	L5 AR-1248-5	6.024	0.000	1040908	0	21.991	N.D. #
26)	L6 AR-1254-1	5.997	0.000	3560204	0	84.410	N.D. #
27)	L6 AR-1254-2	6.258	4.995	1773750	1976924	26.887	149.561 #
28)	L6 AR-1254-3	6.572	0.000	3779458	0	54.775	N.D. #
30)	L6 AR-1254-5	7.259	5.926	1999954	334139	39.305	18.641 #
31)	L7 AR-1260-1	0.000	5.439	0	537694	N.D.	31.192 #
32)	L7 AR-1260-2	0.000	5.622	0	1330180	N.D.	63.618 #
33)	L7 AR-1260-3	0.000	5.755	0	1207293	N.D.	63.176 #
35)	L7 AR-1260-5	7.855	6.441	1640581	731530	16.249	24.805 #
36)	L8 AR-1262-1	0.000	5.926	0	334139	N.D.	15.135 #
37)	L8 AR-1262-2	7.855	6.441	1640581	731530	11.844	19.863 #

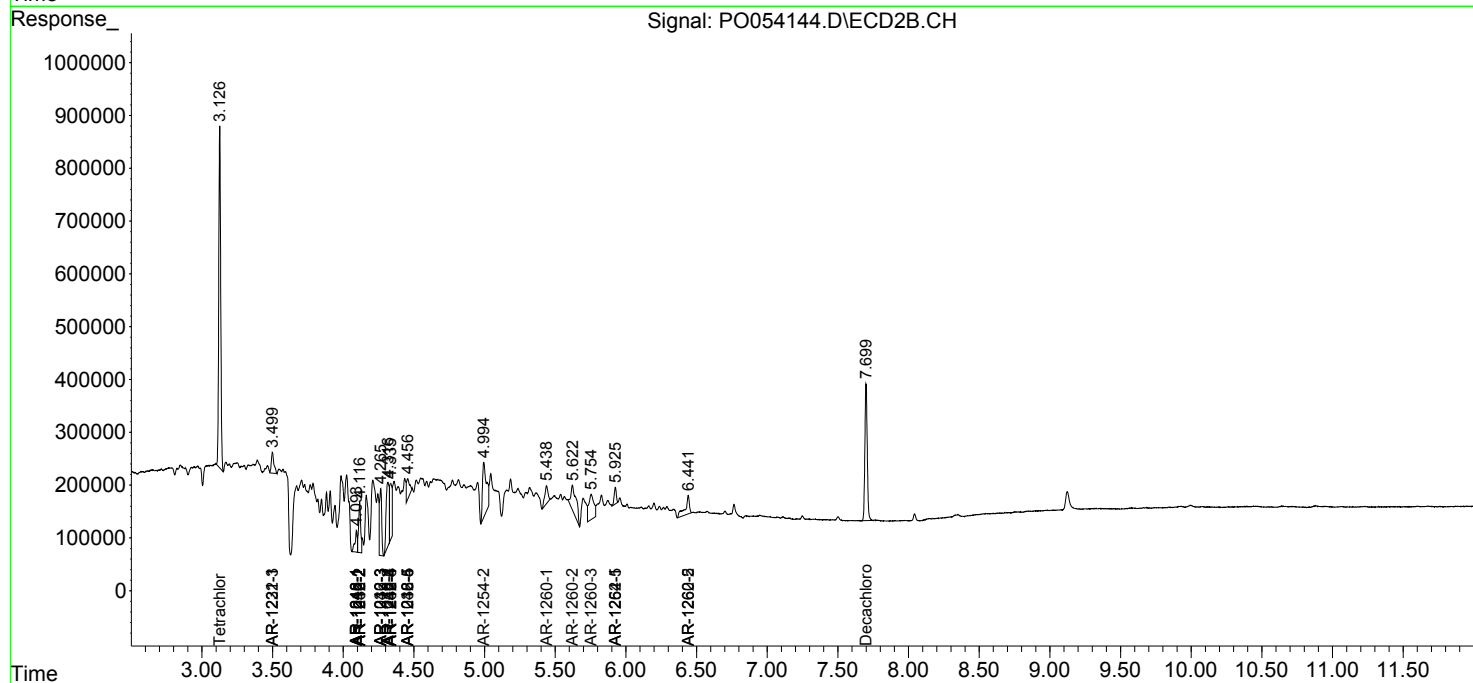
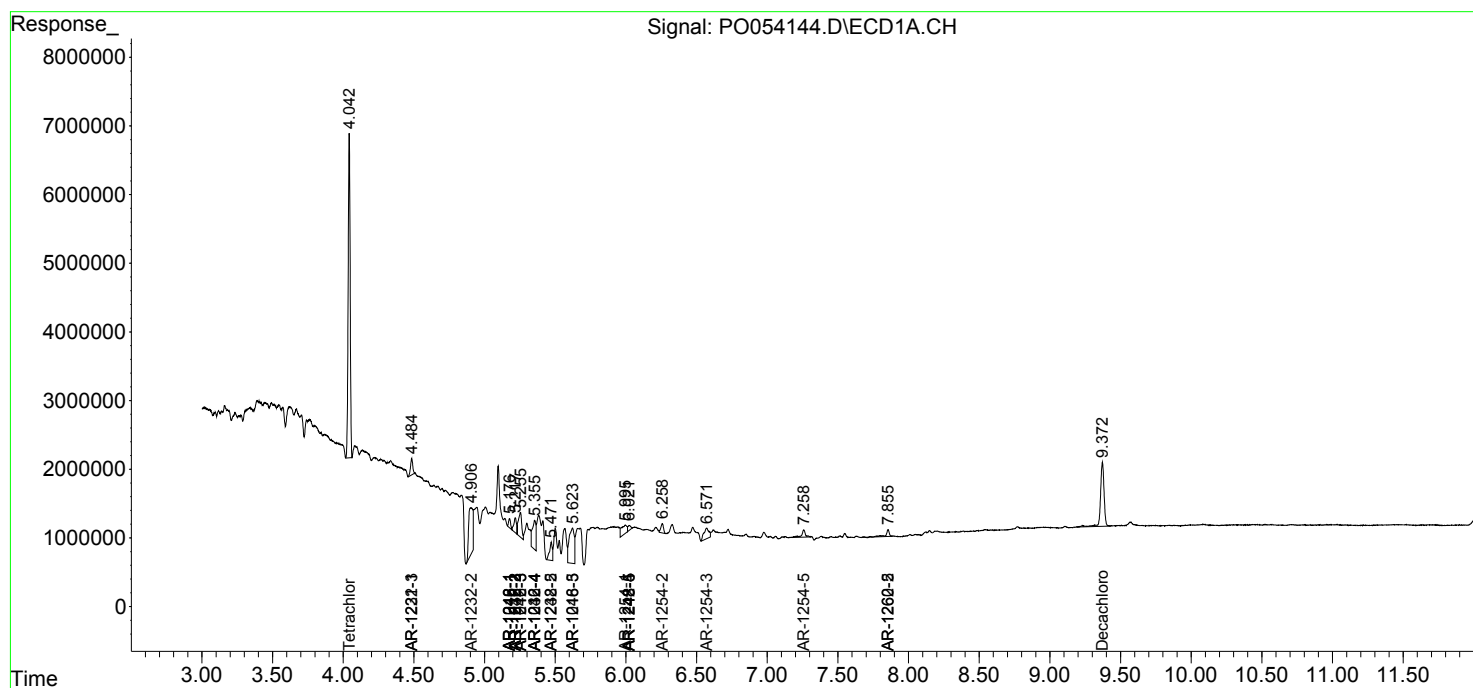
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

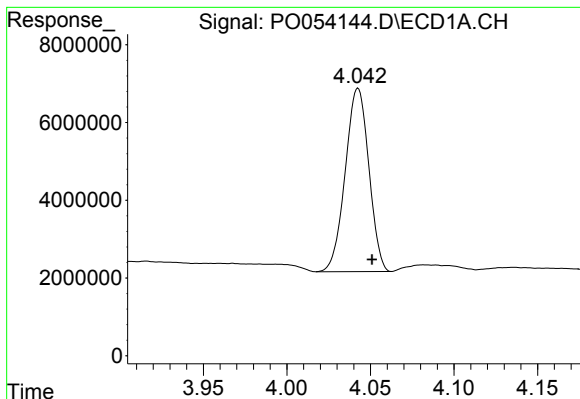
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022819\
Data File : P0054144.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Feb 2019 20:05
Operator : SM/SJ
Sample : K1358-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TR-05-022719

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 23:58:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

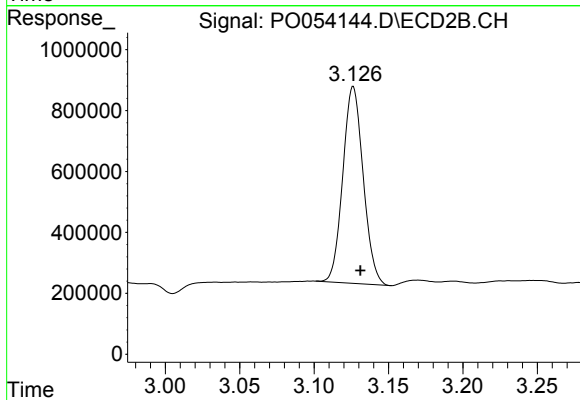




#1 Tetrachloro-m-xylene

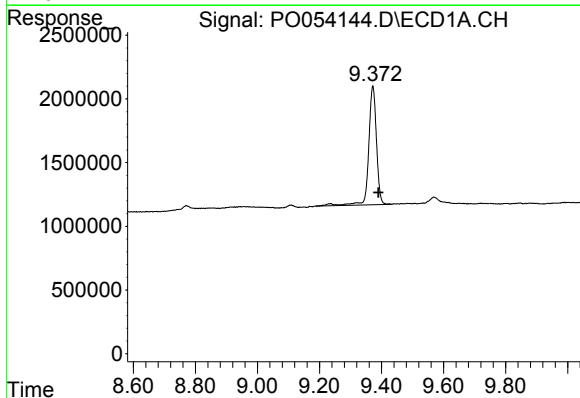
R.T.: 4.043 min
Delta R.T.: -0.008 min
Response: 46343643
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



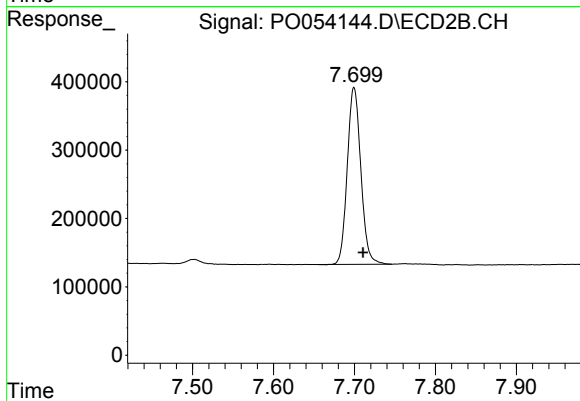
#1 Tetrachloro-m-xylene

R.T.: 3.126 min
Delta R.T.: -0.005 min
Response: 6162574
Conc: 24.04 ng/ml



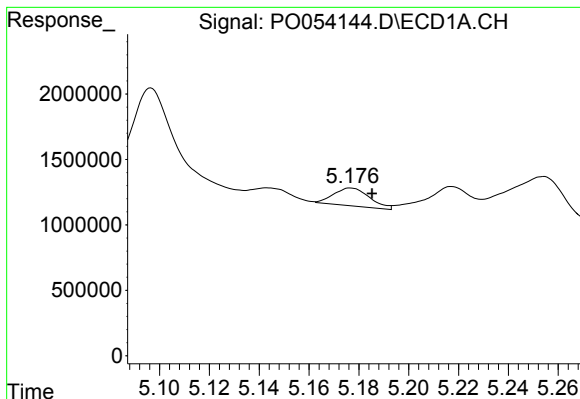
#2 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.018 min
Response: 16210181
Conc: 14.85 ng/ml



#2 Decachlorobiphenyl

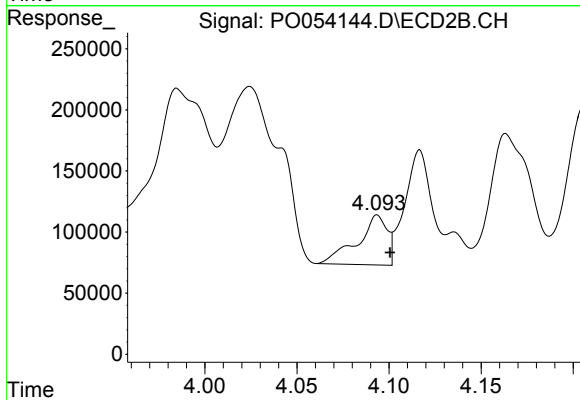
R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 3014890
Conc: 11.35 ng/ml



#3 AR-1016-1

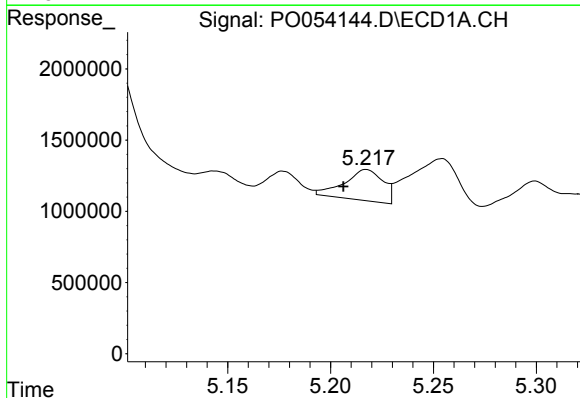
R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 1364984
Conc: 27.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



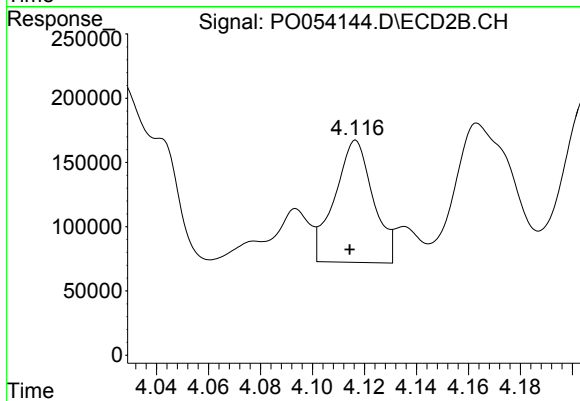
#3 AR-1016-1

R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 457682
Conc: 45.36 ng/ml



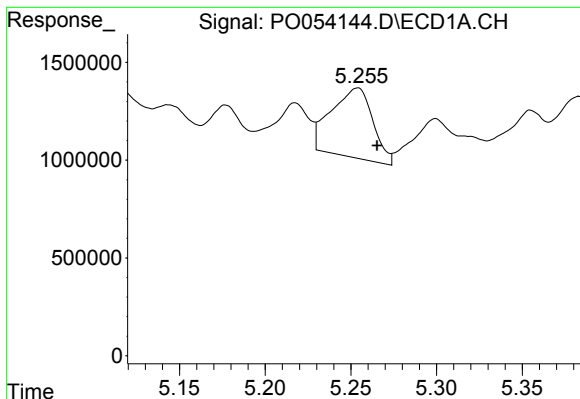
#4 AR-1016-2

R.T.: 5.217 min
Delta R.T.: 0.011 min
Response: 2856914
Conc: 38.21 ng/ml



#4 AR-1016-2

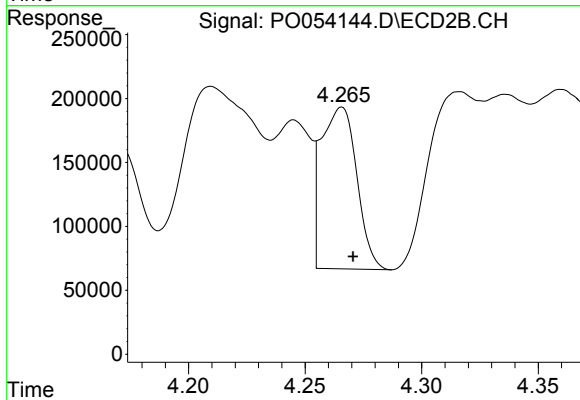
R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 973488
Conc: 62.31 ng/ml



#5 AR-1016-3

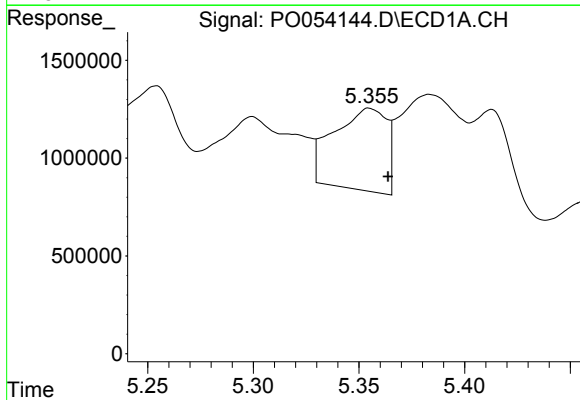
R.T.: 5.254 min
Delta R.T.: -0.011 min
Response: 6019040
Conc: 133.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



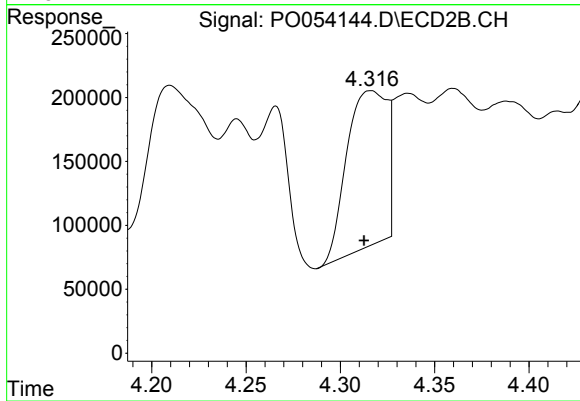
#5 AR-1016-3

R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 1347796
Conc: 158.31 ng/ml



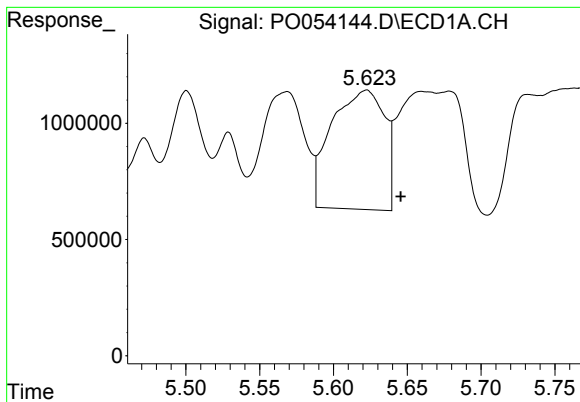
#6 AR-1016-4

R.T.: 5.355 min
Delta R.T.: -0.009 min
Response: 7298675
Conc: 204.02 ng/ml



#6 AR-1016-4

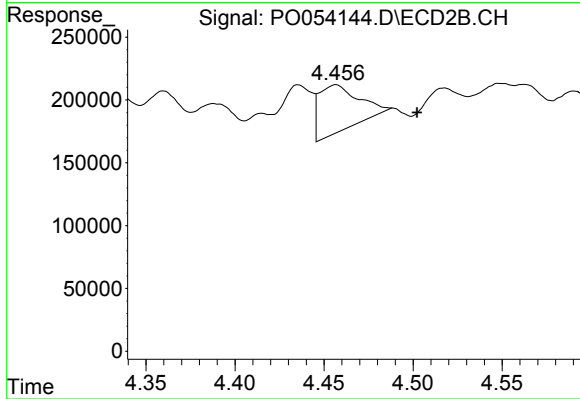
R.T.: 4.316 min
Delta R.T.: 0.004 min
Response: 1801397
Conc: 281.44 ng/ml



#7 AR-1016-5

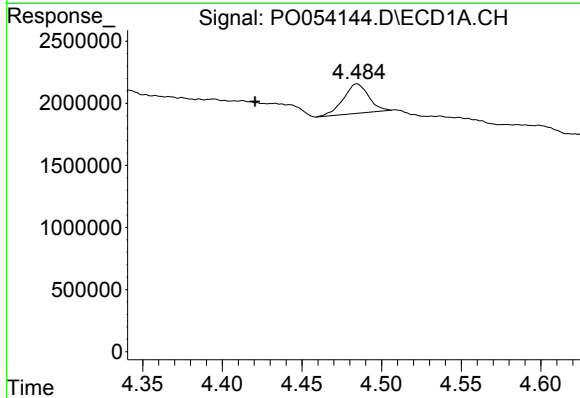
R.T.: 5.622 min
Delta R.T.: -0.023 min
Response: 12797012
Conc: 403.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



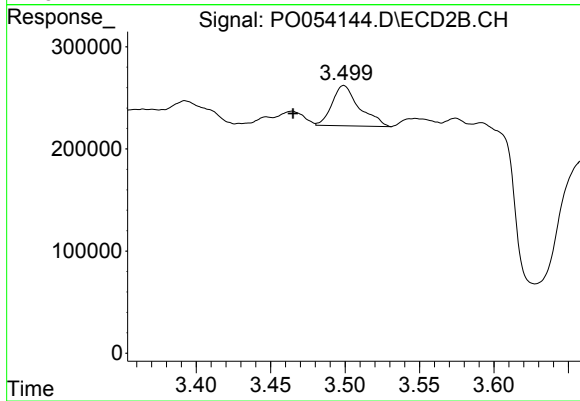
#7 AR-1016-5

R.T.: 4.457 min
Delta R.T.: -0.045 min
Response: 580531
Conc: 67.50 ng/ml



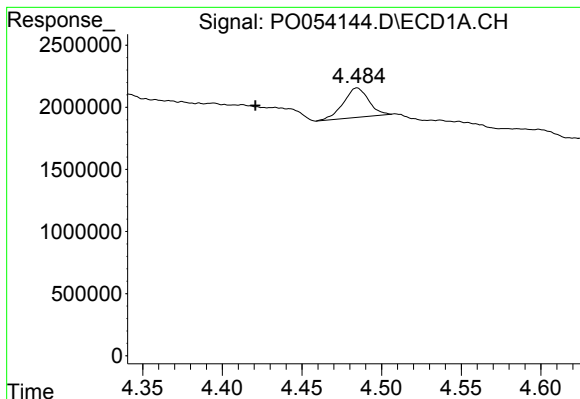
#10 AR-1221-3

R.T.: 4.485 min
Delta R.T.: 0.064 min
Response: 2616766
Conc: 35.41 ng/ml



#10 AR-1221-3

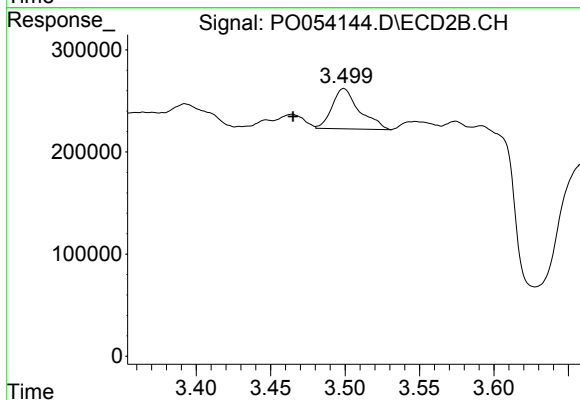
R.T.: 3.499 min
Delta R.T.: 0.034 min
Response: 503781
Conc: 41.75 ng/ml



#11 AR-1232-1

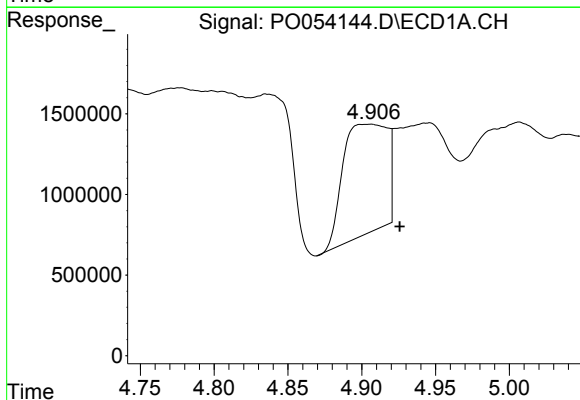
R.T.: 4.485 min
Delta R.T.: 0.064 min
Response: 2616766
Conc: 83.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



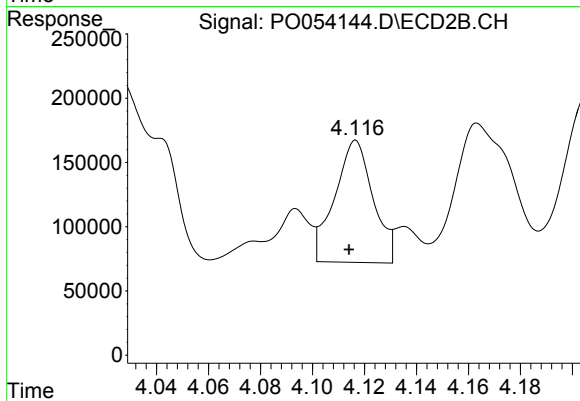
#11 AR-1232-1

R.T.: 3.499 min
Delta R.T.: 0.034 min
Response: 503781
Conc: 98.00 ng/ml



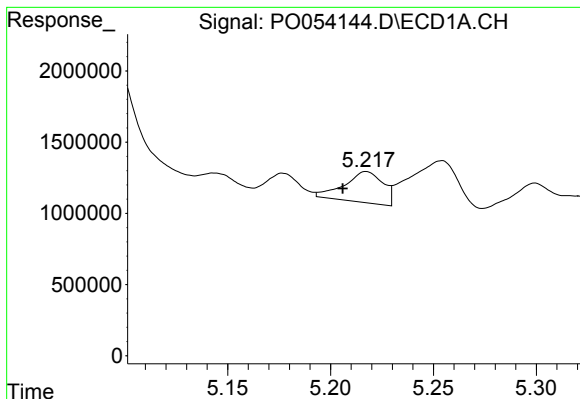
#12 AR-1232-2

R.T.: 4.907 min
Delta R.T.: -0.019 min
Response: 14114786
Conc: 1019.92 ng/ml



#12 AR-1232-2

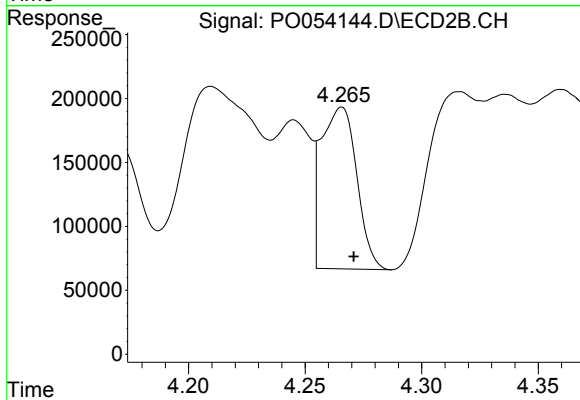
R.T.: 4.117 min
Delta R.T.: 0.003 min
Response: 973488
Conc: 156.55 ng/ml



#13 AR-1232-3

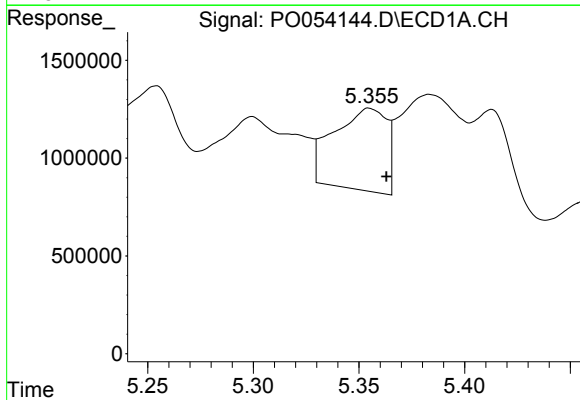
R.T.: 5.217 min
Delta R.T.: 0.011 min
Response: 2856914
Conc: 101.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



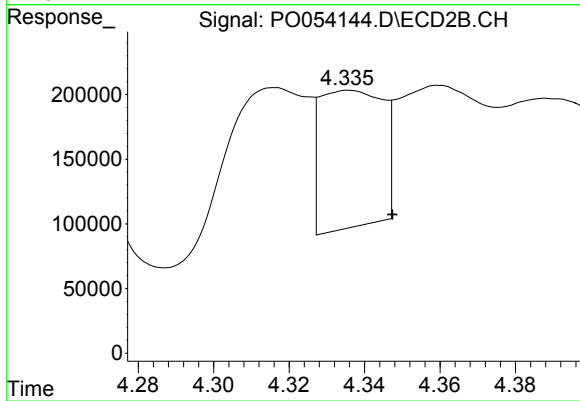
#13 AR-1232-3

R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 1347796
Conc: 400.30 ng/ml



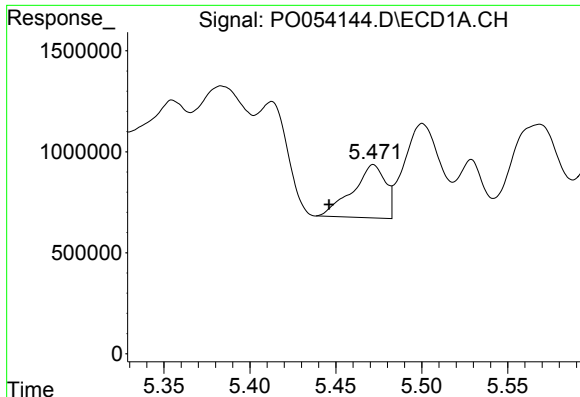
#14 AR-1232-4

R.T.: 5.355 min
Delta R.T.: -0.008 min
Response: 7298675
Conc: 551.65 ng/ml



#14 AR-1232-4

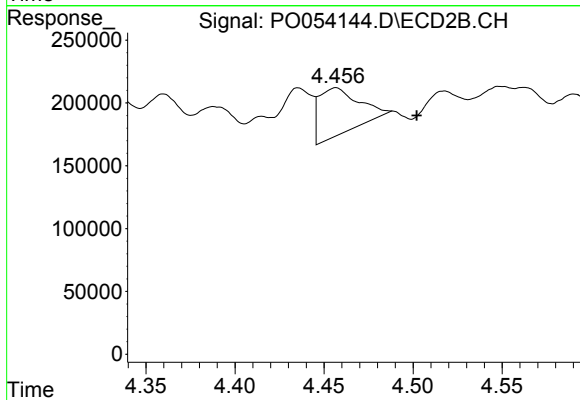
R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 1227923
Conc: 451.61 ng/ml



#15 AR-1232-5

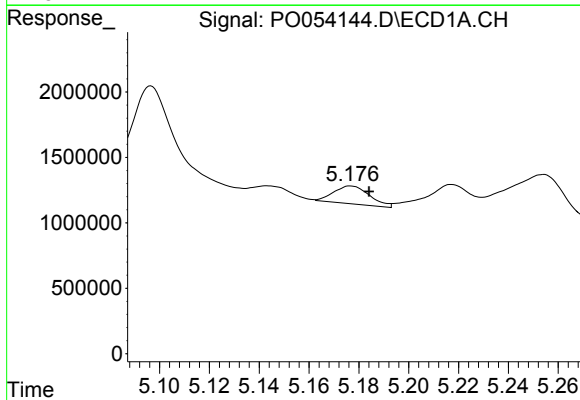
R.T.: 5.472 min
Delta R.T.: 0.026 min
Response: 3507616
Conc: 426.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



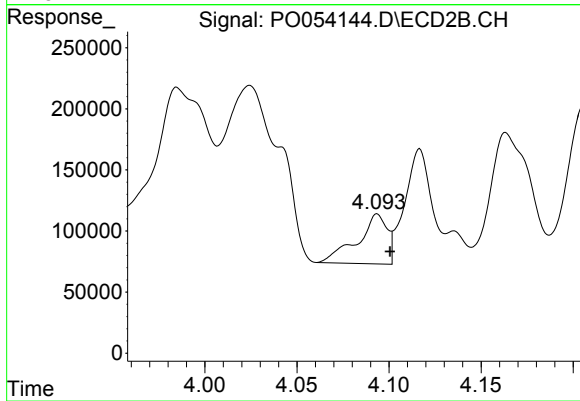
#15 AR-1232-5

R.T.: 4.457 min
Delta R.T.: -0.045 min
Response: 580531
Conc: 177.87 ng/ml



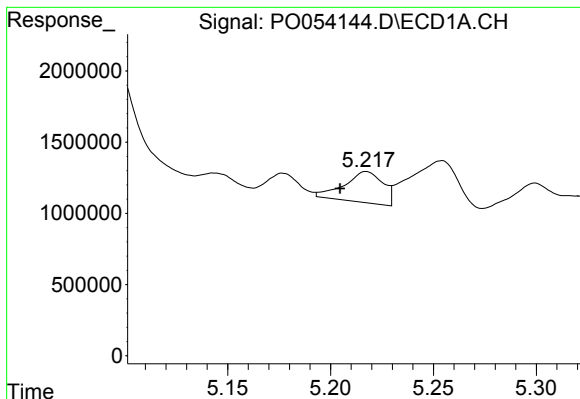
#16 AR-1242-1

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 1364984
Conc: 33.51 ng/ml



#16 AR-1242-1

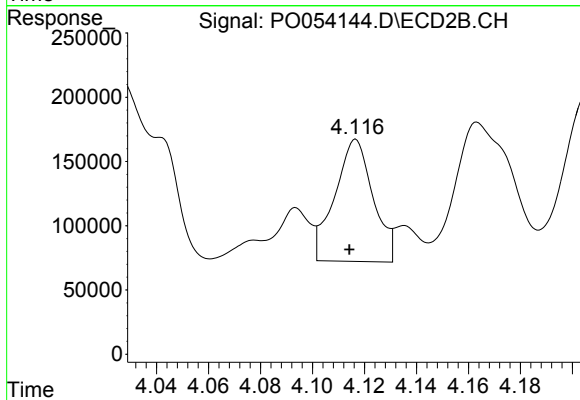
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 457682
Conc: 56.44 ng/ml



#17 AR-1242-2

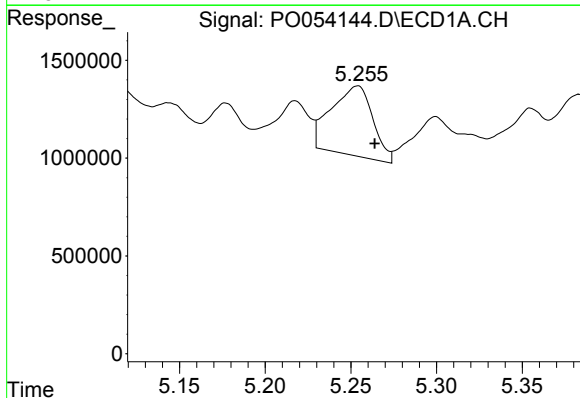
R.T.: 5.217 min
Delta R.T.: 0.013 min
Response: 2856914
Conc: 46.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



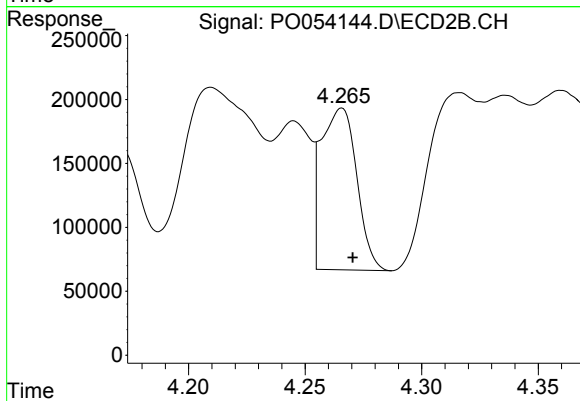
#17 AR-1242-2

R.T.: 4.117 min
Delta R.T.: 0.002 min
Response: 973488
Conc: 75.61 ng/ml



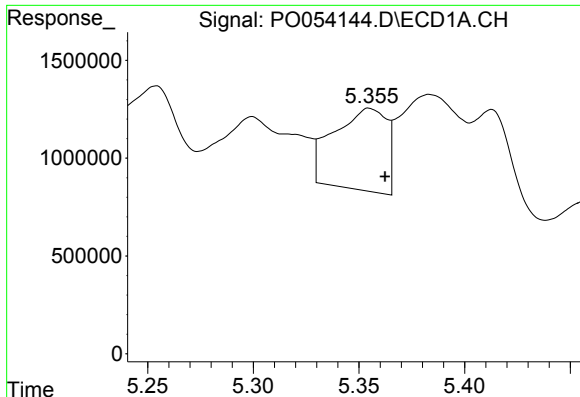
#18 AR-1242-3

R.T.: 5.254 min
Delta R.T.: -0.010 min
Response: 6019040
Conc: 163.99 ng/ml



#18 AR-1242-3

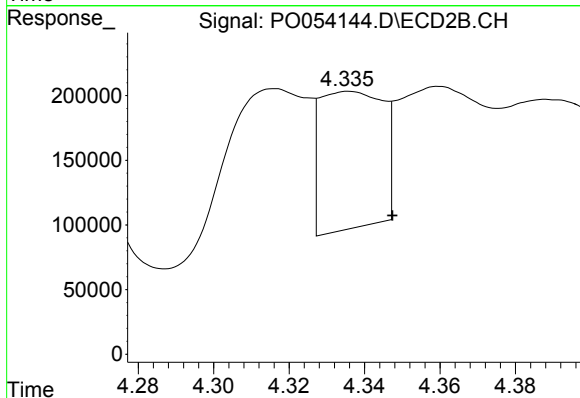
R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 1347796
Conc: 192.11 ng/ml



#19 AR-1242-4

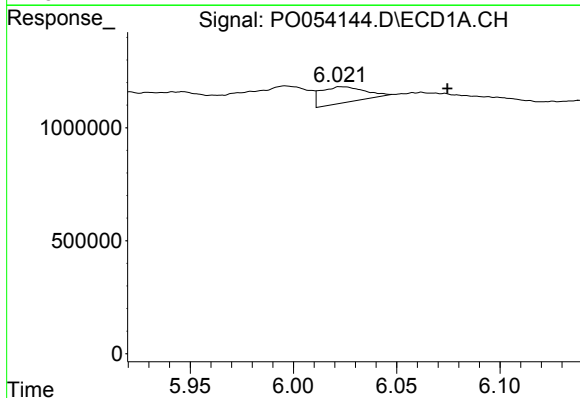
R.T.: 5.355 min
Delta R.T.: -0.008 min
Response: 7298675
Conc: 250.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



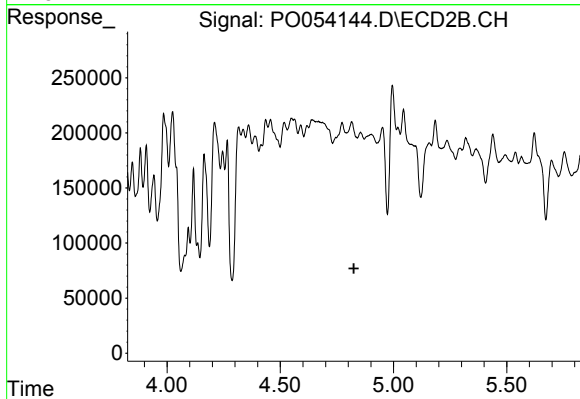
#19 AR-1242-4

R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 1227923
Conc: 189.89 ng/ml



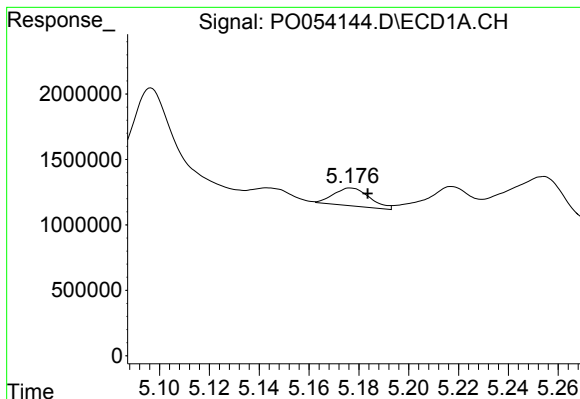
#20 AR-1242-5

R.T.: 6.024 min
Delta R.T.: -0.050 min
Response: 1040908
Conc: 36.04 ng/ml



#20 AR-1242-5

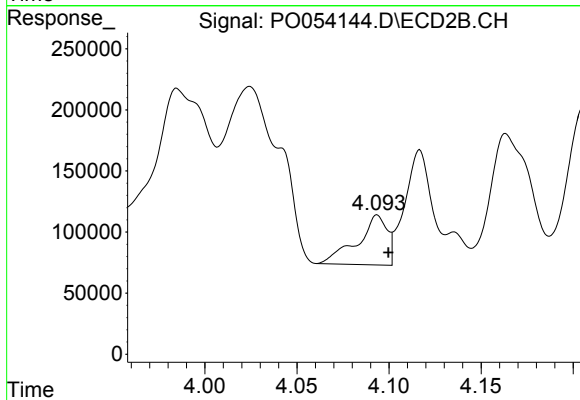
R.T.: 0.000 min
Exp R.T.: 4.825 min
Response: 0
Conc: N.D.



#21 AR-1248-1

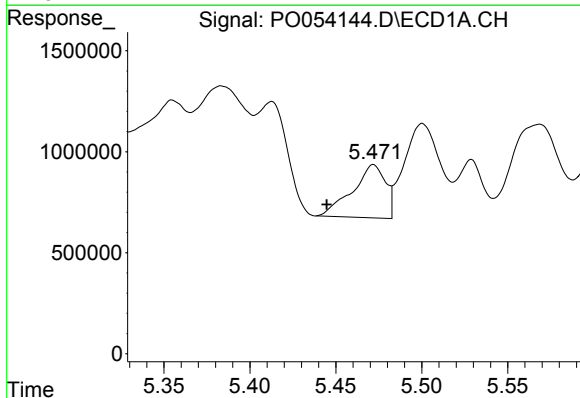
R.T.: 5.177 min
Delta R.T.: -0.007 min
Response: 1364984
Conc: 44.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



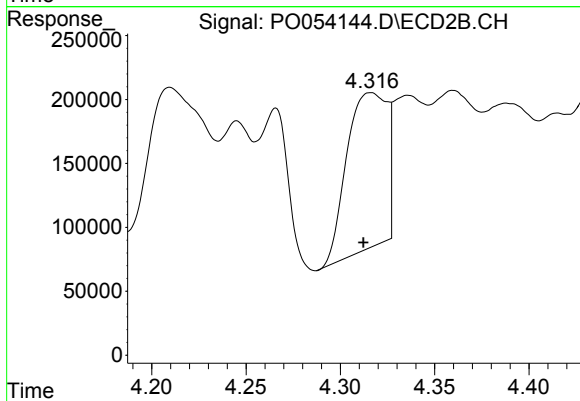
#21 AR-1248-1

R.T.: 4.094 min
Delta R.T.: -0.006 min
Response: 457682
Conc: 69.66 ng/ml



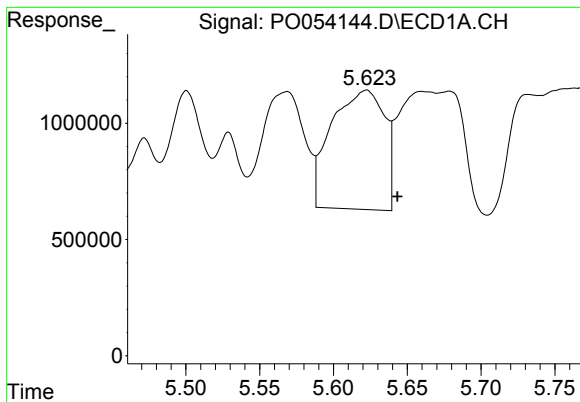
#22 AR-1248-2

R.T.: 5.472 min
Delta R.T.: 0.027 min
Response: 3507616
Conc: 90.05 ng/ml



#22 AR-1248-2

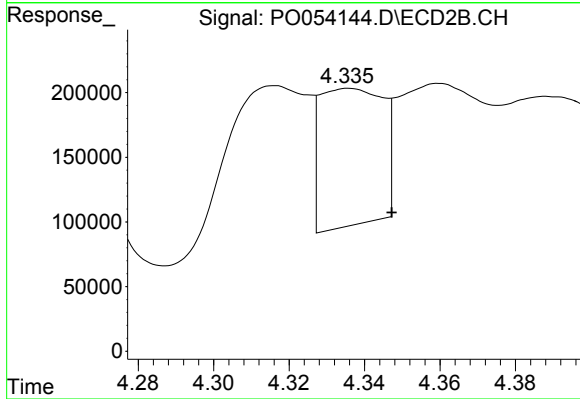
R.T.: 4.316 min
Delta R.T.: 0.004 min
Response: 1801397
Conc: 198.88 ng/ml



#23 AR-1248-3

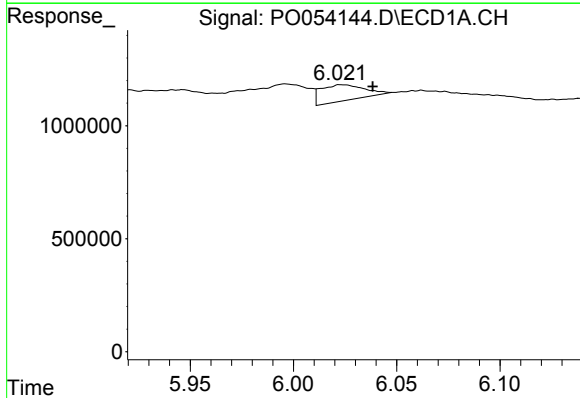
R.T.: 5.622 min
Delta R.T.: -0.021 min
Response: 12797012
Conc: 289.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



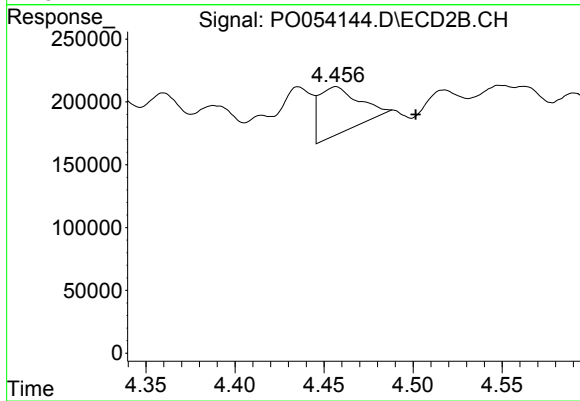
#23 AR-1248-3

R.T.: 4.336 min
Delta R.T.: -0.011 min
Response: 1227923
Conc: 134.15 ng/ml



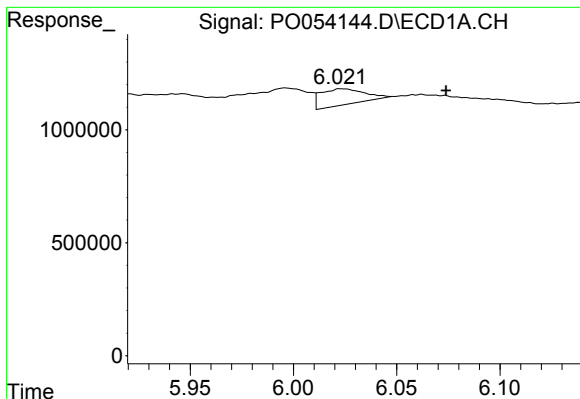
#24 AR-1248-4

R.T.: 6.024 min
Delta R.T.: -0.014 min
Response: 1040908
Conc: 21.25 ng/ml



#24 AR-1248-4

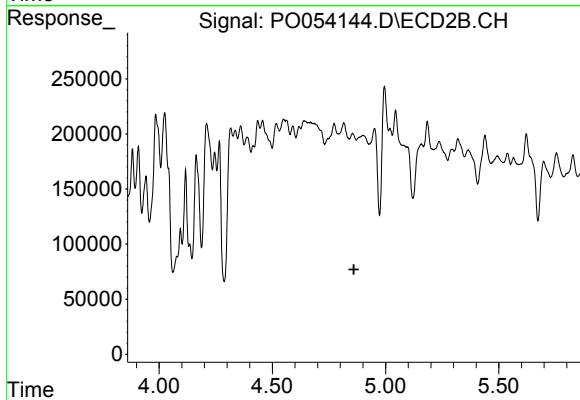
R.T.: 4.457 min
Delta R.T.: -0.045 min
Response: 580531
Conc: 50.69 ng/ml



#25 AR-1248-5

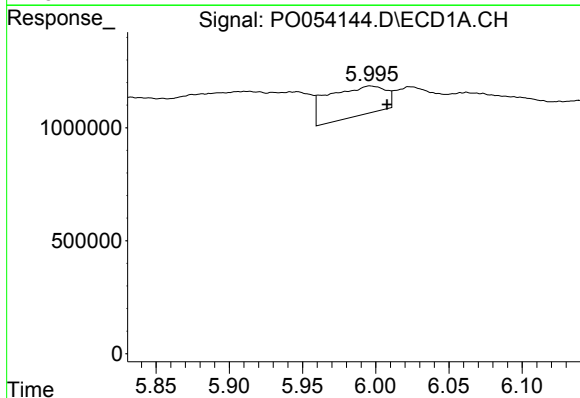
R.T.: 6.024 min
Delta R.T.: -0.050 min
Response: 1040908
Conc: 21.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



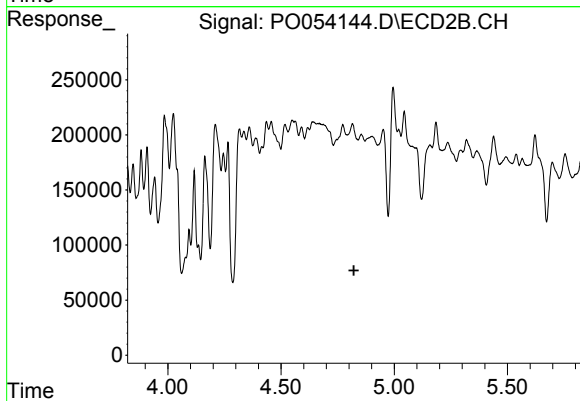
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



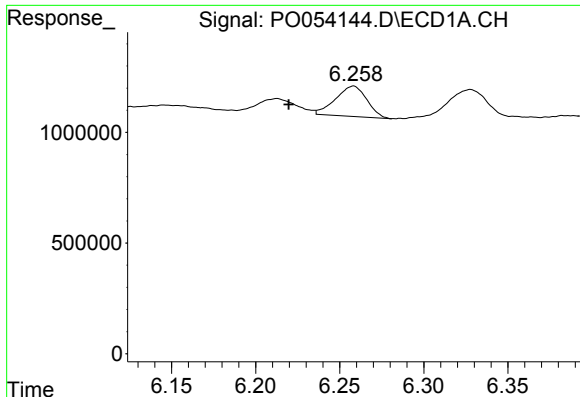
#26 AR-1254-1

R.T.: 5.997 min
Delta R.T.: -0.011 min
Response: 3560204
Conc: 84.41 ng/ml



#26 AR-1254-1

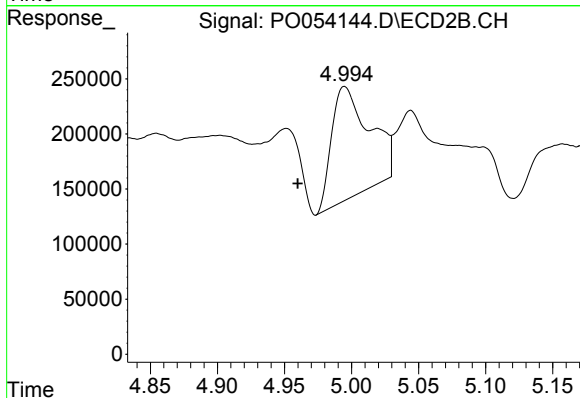
R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



#27 AR-1254-2

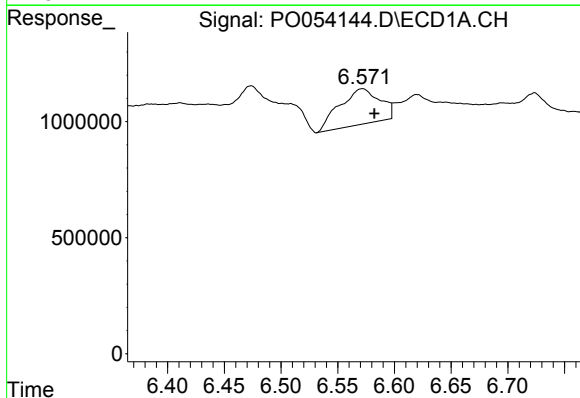
R.T.: 6.258 min
Delta R.T.: 0.038 min
Response: 1773750
Conc: 26.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



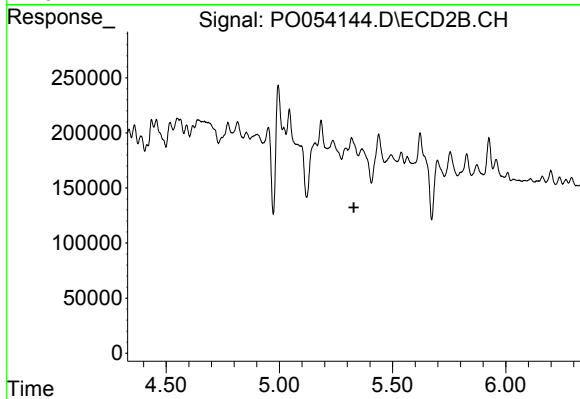
#27 AR-1254-2

R.T.: 4.995 min
Delta R.T.: 0.035 min
Response: 1976924
Conc: 149.56 ng/ml



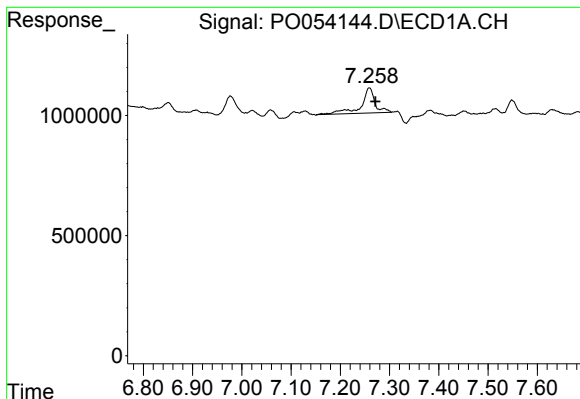
#28 AR-1254-3

R.T.: 6.572 min
Delta R.T.: -0.011 min
Response: 3779458
Conc: 54.78 ng/ml



#28 AR-1254-3

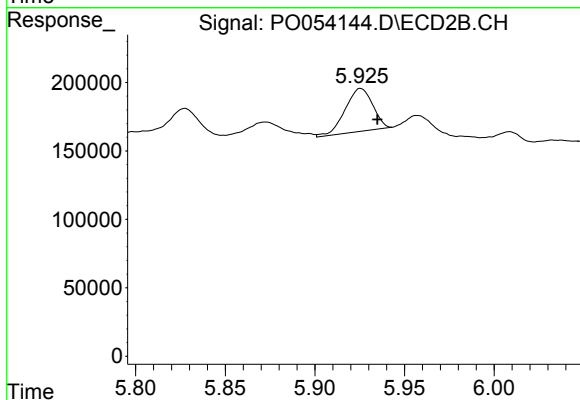
R.T.: 0.000 min
Exp R.T.: 5.329 min
Response: 0
Conc: N.D.



#30 AR-1254-5

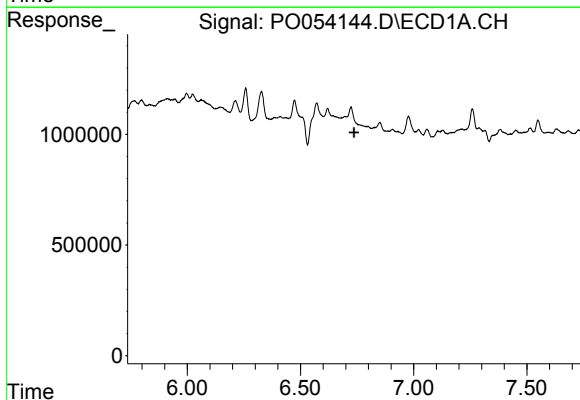
R.T.: 7.259 min
Delta R.T.: -0.012 min
Response: 1999954
Conc: 39.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



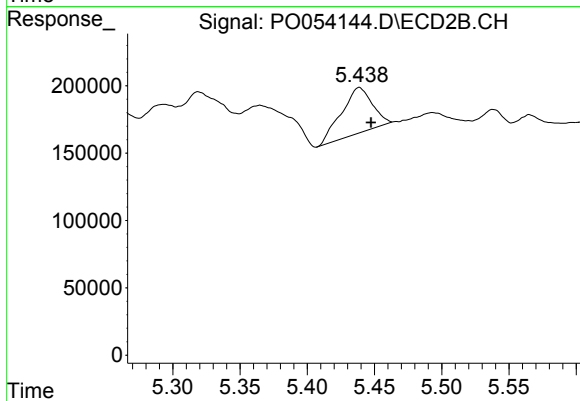
#30 AR-1254-5

R.T.: 5.926 min
Delta R.T.: -0.009 min
Response: 334139
Conc: 18.64 ng/ml



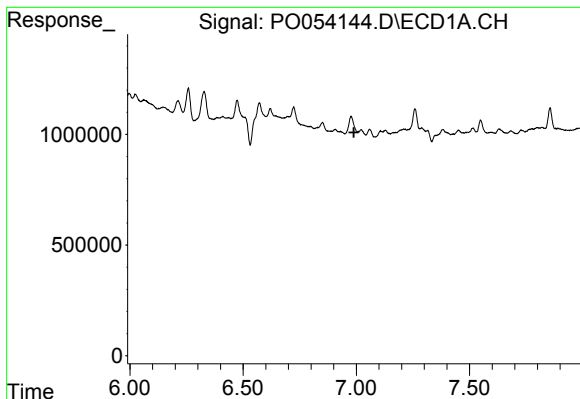
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.736 min
Response: 0
Conc: N.D.



#31 AR-1260-1

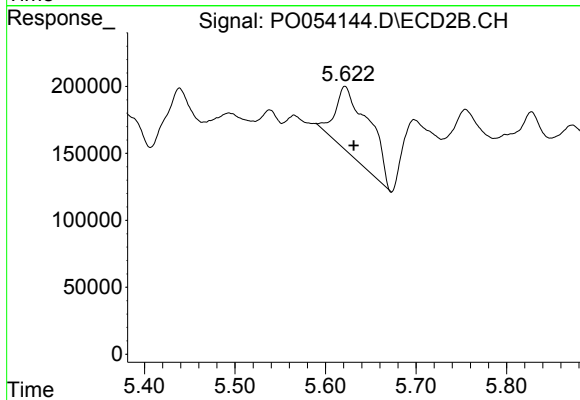
R.T.: 5.439 min
Delta R.T.: -0.009 min
Response: 537694
Conc: 31.19 ng/ml



#32 AR-1260-2

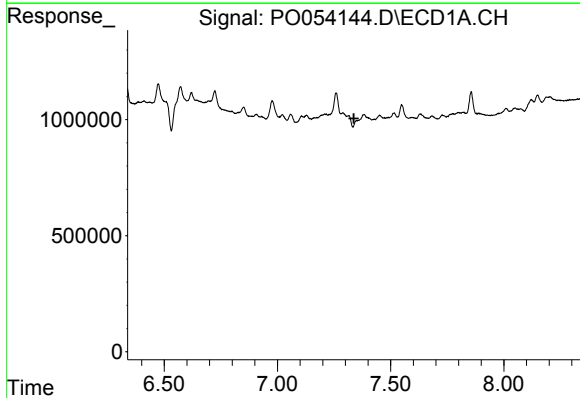
R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



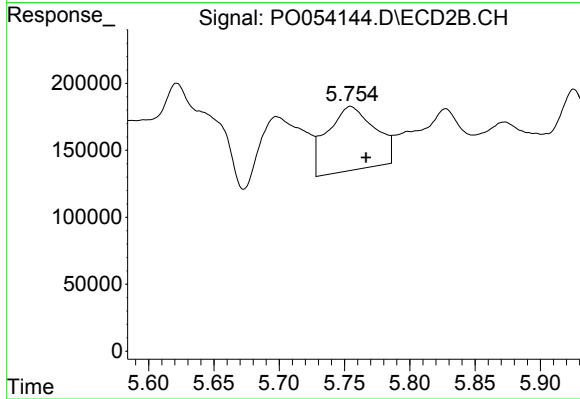
#32 AR-1260-2

R.T.: 5.622 min
Delta R.T.: -0.010 min
Response: 1330180
Conc: 63.62 ng/ml



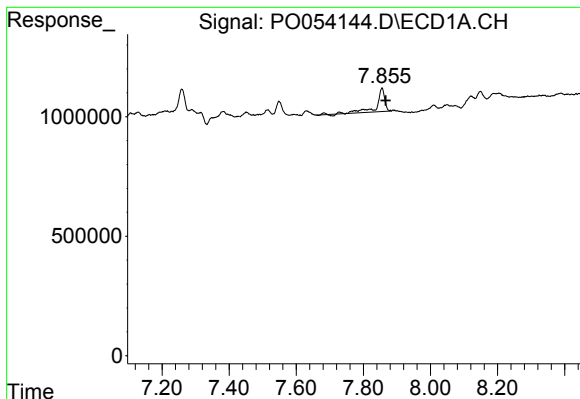
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.338 min
Response: 0
Conc: N.D.



#33 AR-1260-3

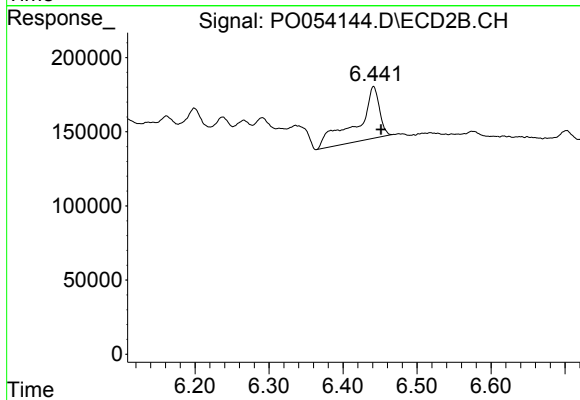
R.T.: 5.755 min
Delta R.T.: -0.012 min
Response: 1207293
Conc: 63.18 ng/ml



#35 AR-1260-5

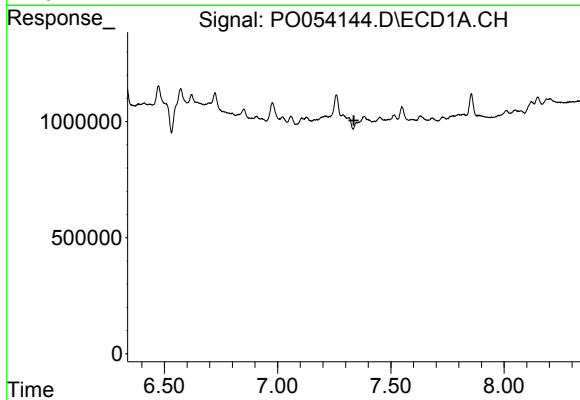
R.T.: 7.855 min
Delta R.T.: -0.012 min
Response: 1640581
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



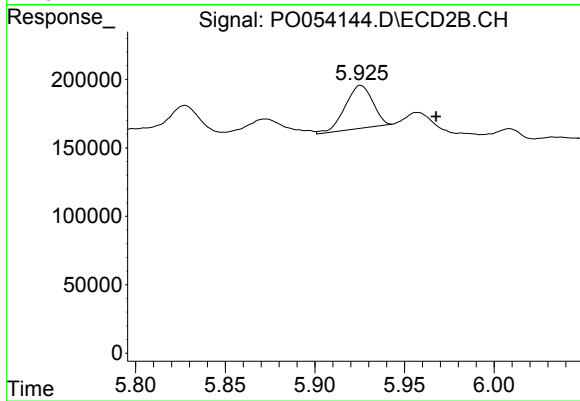
#35 AR-1260-5

R.T.: 6.441 min
Delta R.T.: -0.010 min
Response: 731530
Conc: 24.81 ng/ml



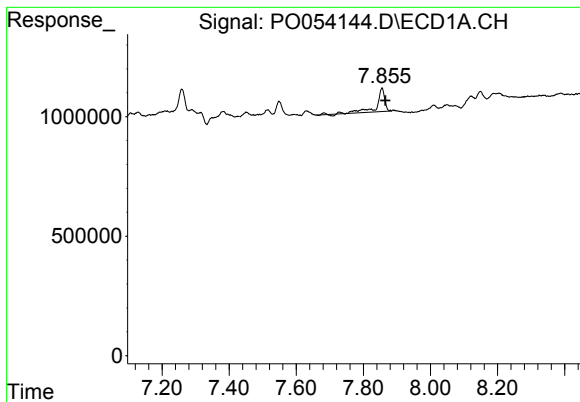
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.336 min
Response: 0
Conc: N.D.



#36 AR-1262-1

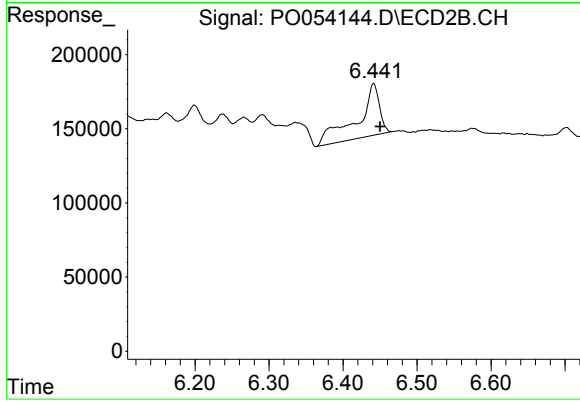
R.T.: 5.926 min
Delta R.T.: -0.042 min
Response: 334139
Conc: 15.14 ng/ml



#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: -0.010 min
Response: 1640581
Conc: 11.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
TR-05-022719



#37 AR-1262-2

R.T.: 6.441 min
Delta R.T.: -0.009 min
Response: 731530
Conc: 19.86 ng/ml